



400 V

MONO-BLOCK DUAL FUEL LOW NOX GAS & MODULATING LIGHT FUEL OIL BURNER
OIL 100% Modulating



Type	Boiler capacity (93% eff)			Burner Input		Control		Gas pressure		Max boiler backpressure		Motor / drive power		Turn down		Consumption			Max. Height		Gas	Power
	kCal	HP	kW	kW	MMBTU	Gas	Oil	mbar	PSI	mbar	"wc	kW	HP	Gas	Oil	Gas m3	Gas ft3	Oil(kg/h)	mtr	ft		
VGOIs-100	1.000.000	-	1163	1250	-	Modulating	Modulating	100-300	-	10	-	2,2	-	1:5	1:5	142	-	105	500	-	NO**	3x400V/50Hz***
VGOIs-150	1.500.000	-	1745	1875	-	Modulating	Modulating	100-300	-	10	-	4,0	-	1:5	1:5	213	-	156	500	-	NO**	3x400V/50Hz***
VGOIs-200	2.000.000	-	2326	2500	-	Modulating	Modulating	100-300	-	10	-	4,0	-	1:5	1:5	284	-	210	500	-	NO**	3x400V/50Hz***
VGOIs-250	2.500.000	-	2908	3125	-	Modulating	Modulating	100-300	-	10	-	5,5	-	1:5	1:5	355	-	263	500	-	NO**	3x400V/50Hz***
VGOIs-300	3.000.000	-	3489	3750	-	Modulating	Modulating	100-300	-	12	-	7,5	-	1:6	1:5	426	-	315	500	-	NO**	3x400V/50Hz***
VGOIs-350	3.500.000	-	4071	4375	-	Modulating	Modulating	100-300	-	12	-	7,5	-	1:6	1:5	487	-	368	500	-	NO**	3x400V/50Hz***
VGOIs-400	4.000.000	-	4652	5000	-	Modulating	Modulating	100-300	-	12	-	11,0	-	1:6	1:5	568	-	426	500	-	NO**	3x400V/50Hz***
VGOIs-450	4.500.000	-	5234	5625	-	Modulating	Modulating	100-300	-	12	-	15,0	-	1:6	1:5	629	-	473	500	-	NO**	3x400V/50Hz***
VGOIs-500	5.000.000	-	5815	6250	-	Modulating	Modulating	100-300	-	12	-	15,0	-	1:7	1:5	710	-	525	500	-	NO**	3x400V/50Hz***
VGOIs-600	6.000.000	-	6978	7500	-	Modulating	Modulating	100-300	-	13	-	18,5	-	1:7	1:5	852	-	630	500	-	NO**	3x400V/50Hz***
VGOIs-700	7.000.000	-	8141	8750	-	Modulating	Modulating	200-300	-	14	-	22	-	1:8	1:5	994	-	735	500	-	NO**	3x400V/50Hz***
VGOIs-800	8.000.000	-	9304	10000	-	Modulating	Modulating	300	-	15	-	30	-	1:8	1:5	1136	-	840	500	-	NO**	3x400V/50Hz***
VGOIs-1000	10.000.000	-	11630	12500	-	Modulating	Modulating	300	-	15	-	37	-	1:10	1:5	1420	-	1050	500	-	NO**	3x400V/50Hz***
VGOIs-1250	12.000.000	-	13956	15000	-	Modulating	Modulating	300	-	15	-	45	-	1:10	1:5	1704	-	1261	500	-	NO**	3x400V/50Hz***